

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWdrawing(s) filed (insert date) 07/26/99 re:☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.AWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
ck ink. Color.☐ Color drawings are not acceptable until petition is granted.☐ Fig(s) _____
Pencil and non black ink not permitted. Fig(s) _____

TOGRAPHS. 37 CFR 1.84 (b)

☐ 1 full-tone set is required. Fig(s) _____☐ Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____☐ Poor quality (half-tone). Fig(s) _____

PE OF PAPER. 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable.☐ Fig(s) _____
Erasures, alterations, overwritings, interlineations,
folds, copy machine marks not accepted. Fig(s) 1-8☐ Mylar, velum paper is not acceptable (too thin).☐ Fig(s) _____

E OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

☐ 21.0 cm by 29.7 cm (DIN size A4)☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)☐ All drawing sheets not the same size.☐ Sheet(s) _____☐ Drawings sheets not an acceptable size. Fig(s) _____

RGINS. 37 CFR 1.84(g): Acceptable margins:

2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: A4 Size

2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: 8 1/2 x 11

☐ Margins not acceptable. Fig(s) _____☐ Top (T) _____ Left (L) _____☐ Right (R) _____ Bottom (B) _____

WS. 37 CFR 1.84(h)

☐ WINDER: Specification may require revision to
respond to drawing changes.☐ isal views. 37 CFR 1.84(h)(2)☐ Brackets needed to show figure as one entity.☐ Fig(s) _____☐ Views not labeled separately or properly.☐ Fig(s) _____☐ Enlarged view not labeled separately or properly.☐ Fig(s) _____

TIONAL VIEWS. 37 CFR 1.84 (h)(3)

☐ Hatching not indicated for sectional portions of an object.☐ Fig(s) _____☐ Sectional designation should be noted with Arabic or☐ Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion
when page is either upright or turned so that the top
becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without
crowding when drawing is reduced in size to two-thirds in
reproduction.☐ Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS.

37 CFR 1.84(i)

☒ Lines, numbers & letters not uniformly thick and well
defined, clean, durable, and black (poor line quality).☐ Fig(s) 1-8

11. SHADING. 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) _____☐ Solid black shading not permitted. Fig(s) _____☐ Shade lines, pale, rough and blurred. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.

37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible.☐ Fig(s) _____☐ Figure legends are poor. Fig(s) _____☐ Numbers and reference characters not oriented in the

same direction as the view. 37 CFR 1.84(p)(1)

☐ Fig(s) _____☐ English alphabet not used. 37 CFR 1.84(p)(2)☐ Figs _____☐ Numbers, letters and reference characters must be at least

.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)

☐ Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

☐ Lead lines cross each other. Fig(s) _____☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numerals

beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals,

beginning with number 1. Fig(s) _____

16. CORRECTIONS. 37 CFR 1.84(w)

☐ Corrections not made from prior PTO-948

dated _____

17. DESIGN DRAWINGS. 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) _____☐ Solid black shading not used for color contrast.☐ Fig(s) _____

IMENTS

IEWER LAMDATE 08/25/99 TELEPHONE NO. (703) 308-0366

ACHMENT TO PAPER NO. _____